

# AMERICAN MADE



2004

Purchasing Guide for Flexible-Fuel Vehicles

Better for your car, better for the environment, better for America

Provided by **National Ethanol Vehicle Coalition** • [www.E85Fuel.com](http://www.E85Fuel.com)

## Frequently Asked Questions

### Why should we use ethanol?

Besides its superior performance characteristics, ethanol burns cleaner than conventional gasoline; it is a completely renewable, domestically produced, environmentally friendly fuel that enhances the nation's economy and energy security. Today the U.S. imports nearly 60% of its petroleum, and our overall consumption continues to increase. By supporting fuel ethanol and use, U.S. motorists can help reverse that trend.

### What happens when E85 is not available?

The FFV system allows the driver to use any combination of gasoline or ethanol—from 100 percent unleaded gasoline to 85 percent ethanol. A driver can therefore use unleaded gasoline if E85 is not available.

### What are the differences in an FFV compared to a regular gasoline-only model? Are different parts used?

The primary difference is the fuel sensor that detects the ethanol/gasoline ratio. A number of other parts on the FFV's fuel delivery system are modified to be ethanol-compatible. The fuel tank, fuel lines, fuel injectors, computer system and anti-siphon device have been modified slightly. Alcohol fuels can be more corrosive than gasoline. Therefore; fuel system parts have been upgraded to be ethanol-compatible.

### Does an FFV cost more than a gasoline-only model?

When manufacturers offer a flexible-fuel engine as an option in their vehicles, there is little to no additional cost. In model year 1998, manufacturers began making flexible-fuel engines standard equipment on certain makes and models.

### What is the range of a flexible-fuel ethanol vehicle?

Ethanol has a lower energy density than conventional gasoline. However, E85 also has a much higher octane rating (100+) than gasoline. FFVs are "flexible" and not dedicated to E85 and some drivers may experience a 5% to 15% drop in fuel economy. However, you'll find the economic, environmental and energy security benefits of E85 outweigh any variation.

The fuel economy of any vehicle will vary with temperature, road conditions, driving habits and other factors. For comparison purposes, aggressive driving habits can result in a 20% loss and low tire pressure can reduce mileage by 6%.

### What does it take to convert a gasoline or diesel tank to store E85?

1. Pump out gasoline or diesel from underground tank.
2. Clean out gasoline or diesel and any water/sludge on tank bottom.
3. Add 100 gallons of E10 gasoline.
4. Pump out all E10 and any remaining residue.  
(Steps 5 and 6 may not be necessary, but are provided here as a suggestion)
5. Add 500 gallons of E10 gasoline.
6. Sell the 500 gallons of E10 gasoline.
7. Install E85-compatible non-aluminum nozzle (nickel-plated or steel); compatible breakaways and Teflon-lined hose with stainless steel ends/fittings to pump.
8. Install 1-micron (instead of 10-micron gasoline) dispenser filters.
9. Decal pump with E85 logos, cautionary statement and orange/black Federal Trade sticker. Also, please use E85 nozzle cover, pump topper and hose hangtags as needed to train customer behavior and to promote the new product. Display price of E85 on price marquis.
10. Drop in the first load of E85 (minor blending with remaining gasoline is acceptable).

Consult your local and state equipment regulations and your equipment vendor when modifying any refueling station. Typically, the cost of the above conversion process is less than \$1000.

### What is the price of E85?

E85 prices vary by the market being considered. Typically, E85 is competitive with gasoline. However, as is the case with all forms of fuel, the larger the network of fueling outlets, typically, the more competitively priced is the fuel.

### Is E85 more toxic or dangerous than gasoline?

No. 100% ethanol can be and is ingested by human beings. The fuel ethanol must be "denatured" or poisoned with gasoline or a bitter agent to prevent ingestion. Also, ethanol does not contain the same harmful carcinogens and toxins found in gasoline.



*"E85 is a clean, practical, alternative fuel made from the ultimate renewable resource...American corn."*

Ever wish America didn't depend on the Middle East for oil imports? Ever wish there was an alternative to gasoline? There is. **It's called E85.** E85 is a clean, practical, alternative fuel made from the ultimate renewable resource...American corn. E85 is 85% ethanol, distilled from corn, and only 15% gasoline. By fueling with E85, motorists can help reverse the trend toward greater Middle Eastern oil imports. We've got an abundant supply of clean-burning, high performing, renewable fuel right here in the U.S.

E85 is a high-octane fuel, produced by the fermentation of plant sugars. Today, U.S. ethanol producers currently have the capacity to produce more than 2 billion gallons each year. With more plants under construction, ethanol producers are poised to keep pace with the rapidly increasing demand for E85. Think about it—corn grown by Americans, processed by Americans, fueling Americans' cars.

One bushel of corn produces 2.7 gallons of ethanol in addition to several valuable co-products. Using only the starch from the corn kernel, the fermentation process leaves behind nearly all of the valuable vitamins and protein for use in other products such as gluten feed and gluten meal. The gluten is then fed to livestock, adding even more value to our nation's large corn crop.



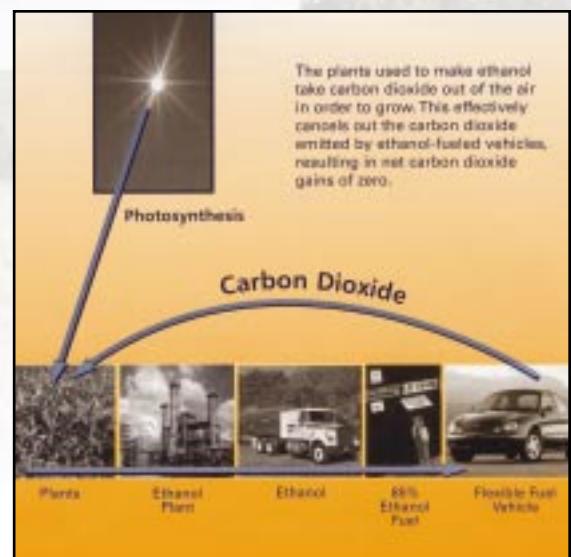
## E85 CAN REDUCE POLLUTION

Government tests have shown that E85 vehicles reduce harmful hydrocarbon and benzene emissions when compared to vehicles running on gasoline. Ethanol fuel can also reduce carbon dioxide, a major contributor to global warming. Although carbon dioxide is released during ethanol production and combustion, it is recycled as a nutrient to the crops that are used to produce it. Ethanol is also non-toxic, water soluble and biodegradable.

Plants are able to absorb carbon dioxide ( $\text{CO}_2$ ) and give off oxygen through a process called photosynthesis. Carbon is the key element in the chemical structure of plants and animals.

Fossil fuels were formed from prehistoric plants and animals that transformed into impound carbon. The consumption of fossil fuels circumvents the carbon cycle because it releases carbon that has been locked away by nature without providing a way to reabsorb it.

Conversely, ethanol works with the earth's carbon cycle. Much of the  $\text{CO}_2$  that is released when plants like corn are converted into ethanol and burned in automobiles is recaptured when new plants are grown to reproduce more ethanol.



You may be wondering about how E85 performs. E85's high-performance benefits include a 100+ octane rating compared to the 87-octane rating for regular gasoline. In addition, the high ethanol content of E85 can actually boost engine horsepower an estimated 5%! Some drivers may experience a slight decrease in fuel economy due to the lower energy content of the fuel; however, you'll find the economic, environmental and energy security benefits of E85 outweigh any variation.



### Flexible-Fuel Vehicles (FFVs)

Flexible-Fuel Vehicles are specially designed to run on regular unleaded or any ethanol fuel blend up to 85 percent. Special on board diagnostics "read" the fuel blend, enabling drivers to fuel with E85 or regular unleaded if E85 is not available. Therefore, any part of the engine that comes in contact with the fuel has been upgraded to be tolerant to alcohol. Normally, these parts include a stainless steel fuel tank and Teflon lined fuel hoses. Today, Ford Motor Company, General Motors, and DaimlerChrysler Corporation all offer E85 engines as standard equipment in certain vehicles—while little to no additional cost is incurred. The vehicles are proven reliable and come with the same factory warranties as gasoline vehicles.

## **Chrysler Sebring Sedan and Dodge Stratus Sedan**

2.7 liter V6 Flexible-fuel engine  
4-speed automatic transaxle  
5 passenger  
16 gallon fuel capacity



## **Dodge Ram**

1500 Series Pickup  
4.7 liter V8 Flexible-fuel engine  
5-speed automatic  
3 passenger  
26 gallon fuel capacity



## **Chrysler Town and Country and Dodge Caravans available in late 2004**

3.3 liter V6 Flexible-fuel engine  
4-speed automatic  
7 passenger  
20 gallon fuel capacity

## **Ford Taurus**

3.0 liter 2V, V6 Flexible-fuel engine  
LX, SE, SES sedan and SE wagon models  
5 or 6 passenger  
18 gallon fuel capacity



## **Ford Explorer**

4.0 liter SOHC V6 Flexible-fuel engine  
4 door 5-speed automatic  
5 passenger standard/7 passenger optional  
22.5 gallon fuel capacity



## **Ford Explorer Sport Trac**

4.0 liter SOHC V6 Flexible-fuel engine  
4 door 50 inch pickup bed  
5-speed automatic overdrive  
5 passenger  
22.5 gallon fuel capacity



## Mercury Sable

3.0 liter 2V, V6 Flexible-fuel engine  
GS Sedan and Wagon  
5 or 6 passenger  
18 gallon fuel capacity



## Mercury Mountaineer

4.0 liter SOHC V6 Flexible-fuel engine  
4x2 or AWD 5-speed automatic  
7 passenger  
22.5 gallon fuel capacity



2004 Purchasing Guide Flexible-Fuel Vehicles

## Chevrolet Suburban and GMC Yukon XL

5300 Vortec V8 Flexible-fuel engine  
2WD and 4x4  
9 passenger  
32.5 gallon fuel capacity



## Chevrolet Silverado and GMC Sierra

1500 series in regular or extended cab, long or short box  
5300 Vortec V8 Flexible-fuel engine  
2WD and 4x4  
34 gallon fuel capacity long bed  
26 gallon fuel capacity short bed



## Chevrolet Tahoe and GMC Yukon

5300 Vortec V8 Flexible-fuel engine  
2WD and 4x4  
9 passenger  
26 gallon fuel capacity



Colorado ★	Michigan ★	11.Brooklyn Center	29.Glenwood	47.Morris	65.Willmar	Nebraska ★	6.Sioux Falls
1.Aurora	1.Dimondale	12.Buffalo	30.Granite Falls	48.New Prague	66.Windom	1.Omaha	7.Watertown
2.Brush	2.Rochester Hills	13.Buffalo Lake	31.Graceville	49.New Ulm	67.Winnebago	New Mexico ★	Tennessee ★
3.Colorado Springs	3.Taylor	14.Butterfield	32.Hinckley	50.Northfield	68.Winona	1.Albuquerque	1.Nashville
4.Denver		15.Cambridge	33.Hoffman	51.Oakdale	Missouri ★	2.Santa Fe	
5.Greeley	Minnesota ★	16.Columbia Heights	34.Hutchinson	52.Olivia	1.Ballwin	North Dakota ★	Utah ★
6.Lakewood	1.Albert Lea	17.Coon Rapids	35.International Falls	53.Plymouth	2.Columbia	1.Clearfield	1.Clearfield
7.Pueblo	2.Apple Valley	18.Cottonwood	36.Lakeville	54.Rochester	3.Grain Valley	2.Bismarck	2.Draper
8.Watkins	3.Appleton	19.Duluth	37.Litchfield	55.Rockford	4.Jefferson City	2.Devils Lake	3.Provo
9.Yuma AK	4.Austin	20.Eagan	38.Luverne	56.Sacred Heart	5.Kansas City	3.Fargo	
Illinois ★	5.Belgrade	21.Eden Prairie	39.Mankato	57.Shakopee	6.Macon	4.West Fargo	Virginia ★
1.Arlington Heights	6.Belview	22.Elk River	40.Maple Plain	58.Shorewood	Montana ★	1.Hilliard	1.Arlington
2.Bloomington	7.Benson	23.Fairfax	41.Marshall	59.St. Anthony	1.Helena	Oklahoma ★	Wisconsin ★
3.Chicago	8.Bloomington	24.Fairmont	42.Minneapolis	60.St. Cloud	2.West Yellowstone	1.Oklahoma City	1.Janesville
4.Des Plaines	9.Blue Earth	25.Forest Lake	43.Minneota	61.St. Paul		South Carolina ★	2.Kenosha
5.Dwight	10.Breckenridge	26.Fort Ripley	44.Montevideo	62.Trimont		1.Aiken	3.Madison
6.Elgin		27.Gaylord	45.Monticello	63.Wabasso			4.Milwaukee
7.Elmhurst		28.Glencoe	46.Moorhead	64.White Bear Lake			5.Tomah
8.Evanston							6.Wauwatosa
9.Mt. Prospect							
10.Palatine							
11.Rockford							

Iowa ★

- 1.Akron
- 2.Ames
- 3.Burlington
- 4.Council Bluffs
- 5.Garner
- 6.Lake Mills
- 7.Northwood
- 8.Orange City
- 9.Rock Valley
- 10.Rock Rapids
- 11.Sergeant Bluff
- 12.Sioux Center

Kansas ★

- 1.Maize
- 2.Topeka

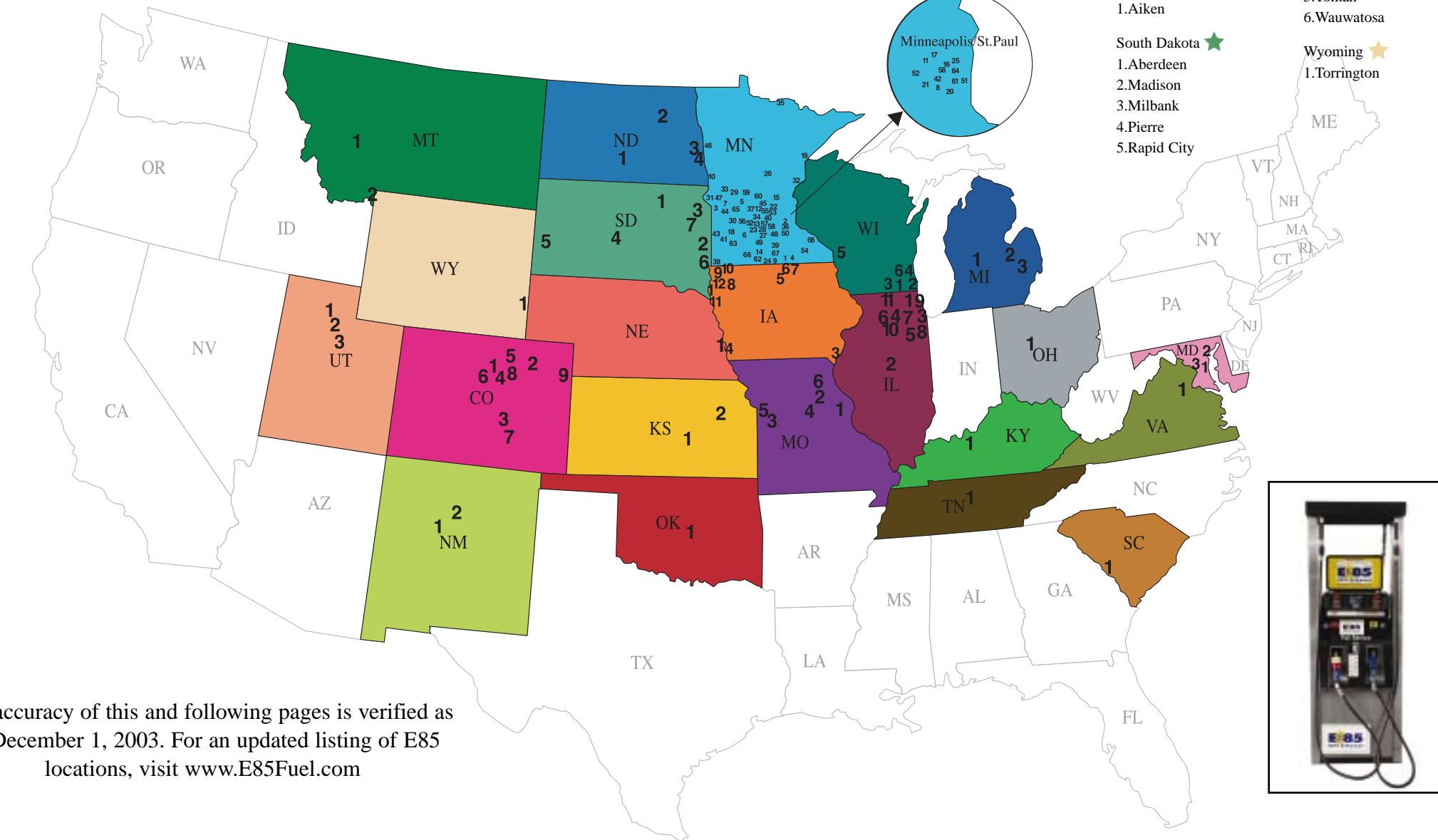
Kentucky ★

- 1.Louisville

Maryland ★

- 1.Annapolis
- 2.Fort Meade
- 3.Rockville

The accuracy of this and following pages is verified as of December 1, 2003. For an updated listing of E85 locations, visit [www.E85Fuel.com](http://www.E85Fuel.com)



U.S.A. map with E85 fuel locations

Station Name	Address	City	ZIP	Phone
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**COLORADO**

Acorn ..... 13690 Colfax Avenue ..... Aurora ..... 80011 ..... 303-366-7288  
 Acorn ..... 1041 N. Colorado Ave. ..... Brush ..... 80723 ..... 970-842-3122  
 Acorn Food Store ..... 305 South 8th Street ..... Colorado Springs ..... 80905 ..... 719-633-8423  
 Barns Conoco #11 ..... 295 South Broadway ..... Denver ..... 80209 ..... 303-765-5580  
 Cenex Ampride ..... 1607 2nd Ave. ..... Greeley ..... 80631 ..... 970-454-3391  
 Green Mountain Texaco ..... 12410 W. Alameda Parkway ..... Lakewood ..... 80228 ..... 303-989-7820  
 Acorn Food Store ..... 108 Baxter Rd. ..... Pueblo ..... 81006 ..... 719-948-4537  
 Tomahawk Truck Stop ..... I-70 and Watkins ..... Watkins ..... 80137 ..... 303-261-9677  
 Equity Co-Operative Oil Co ..... 600 East 8th Avenue ..... Yuma ..... 80759 ..... 970-848-5479

**ILLINOIS**

PVP Auto/Marathon ..... 815 W. Rand Road ..... Arlington Heights ..... 60004 ..... 847-253-7777  
 FS Farmtown ..... 1808 S. Morrisey (150 South) ..... Bloomington ..... 61704 ..... 309-662-9321  
 Kean Oil Co. ..... 11th & Talman ..... Chicago ..... 60655 ..... 773-445-3626  
 Gas City Ltd. ..... 4070 N. Clark, Street ..... Chicago ..... 60613 ..... 773-528-3040  
 SuperAmerica ..... 885 E. Touhy ..... Des Plaines ..... 60018 ..... 847-827-5891  
 Becker's BP ..... I-55 and Highway 47, Exit 220 ..... Dwight ..... 60420 ..... 815-584-2189  
 Larkin Marathon ..... 1126 Larkin Ave. ..... Elgin ..... 60123 ..... 847-741-9524  
 Clark Station ..... 926 North York Rd. ..... Elmhurst ..... 60126 ..... 630-279-0670  
 Clark Station ..... 2401 Dempster ..... Evanston ..... 60202 ..... 847-866-7190  
 Formula Automotive Inc. Marathon ..... 310 W. Northwest Hwy. ..... Mt. Prospect ..... 60056 ..... 847-577-5760  
 Palatine Oil Company Marathon ..... 515 West Colfax ..... Palatine ..... 60067 ..... 847-358-3600  
 Phillips 66 ..... 4545 Sandy Hollow Rd. ..... Rockford ..... 61109 ..... 815-874-2214

**IOWA**

Pronto Store ..... Hwy. 12 and Reed St. ..... Akron ..... 51001 ..... 712-568-2298  
 Kum & Go ..... 2801 E 13th Ave. ..... Ames ..... 50014 ..... 515-233-0359  
 Fill & Food ..... 701 32nd Ave. ..... Council Bluffs ..... 51501 ..... 712-366-5453  
 Corner Stop ..... 102 N. Lake ..... Lake Mills ..... 50450 ..... 641-592-0015  
 Northern Coop Services ..... 620 Central Ave. ..... Northwood ..... 50459 ..... 641-324-2952  
 Cenex Convenience Store ..... 310 8th St. ..... Orange City ..... 51401 ..... 712-737-4804  
 Lyon County Coop Oil Company ..... 102 1st Avenue West ..... Rock Rapids ..... 51246 ..... 712-472-3731  
 Community Oil Company ..... 1204 Golf Course Road ..... Rock Valley ..... 51247 ..... 712-476-2172  
 Phillips 66 ..... 200 1st Street (Exit 141) ..... Sergeant Bluff ..... 51054 ..... 712-943-5660  
 Coop Gas & Oil ..... 153 North Main St. ..... Sioux Center ..... 51250 ..... 712-722-2501  
 34 Fast Break Truckstop ..... 4305 W Mount Pleasant St. ..... West Burlington ..... 52655 ..... 319-752-6955

**KANSAS**

Kwikshop #728 ..... 5340 N. Maize Rd. ..... Maize ..... 67101 ..... 316-722-6302  
 Topeka Truck & Travel ..... 1235 Wanamaker Rd. ..... Topeka ..... 66604 ..... 785-272-9192

**KENTUCKY**

Cecil's Service Center ..... 447 S. 8th St. ..... Louisville ..... 40203 ..... 502-584-9108

**MARYLAND**

Citgo ..... 2044 West Street ..... Annapolis ..... 21401 ..... 410-571-9676  
 Chevron ..... 3240 Fort Meade Road (Laurel on Rt. 198) ..... Fort Meade ..... 20724 ..... 410-880-4740  
 Rockville ..... 16640 Crabbs Branch Way ..... Rockville ..... 20855 ..... 240-777-5731

**MICHIGAN**

Don's Windmill Truck Stop ..... 7262 Lansing Road ..... Dimondale ..... 48821 ..... 517-646-0717  
 Amoco ..... 3841 South Rochester Rd. ..... Rochester Hills ..... 48307 ..... 248-852-5692  
 Wow! ..... 24344 Ecorse ..... Taylor ..... 48180 ..... 313-295-1693

**MINNESOTA**

\*Freeborn County Coop ..... 302 E. Clark St. ..... Albert Lea ..... 56007 ..... 507-373-3991  
 Apple Valley Cenex ..... 15050 Galaxie Ave. ..... Apple Valley ..... 55124 ..... 952-891-2945  
 Cenex C-Store ..... 140 North Munsterman ..... Appleton ..... 56208 ..... 320-289-2032  
 Severson's Conoco ..... 1401 4th St. NW ..... Austin ..... 55912 ..... 507-433-3008  
 Belgrade Coop ..... 218 Wells St. ..... Belgrade ..... 56312 ..... 320-842-5311  
 Cenex ..... 110 N Main St. ..... Belview ..... 56214 ..... 507-938-3069  
 Glacial Plains Coop Cenex ..... 1020 Atlantic Ave. ..... Benson ..... 56215 ..... 320-842-5311  
 Holiday Stationstore #73 ..... 8401 Lyndale Ave. S. ..... Bloomington ..... 55420 ..... 952-881-6083

Station Name	Address	City	ZIP	Phone
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**MINNESOTA (cont.)**

Holiday Stationstore #245 ..... 5401 W. Old Shakopee Rd. ..... Bloomington ..... 55437 ..... 952-881-1285  
 \*Ampride Express ..... 714 E. 14th St. ..... Blue Earth ..... 56013 ..... 800-869-5657  
 Breck BP ..... 206 South 5th St. ..... Breckenridge ..... 56520 ..... 218-643-5513  
 Holiday Stationstore #292 ..... 420 66th Ave. N. ..... Brooklyn Center ..... 55430 ..... 763-566-4311  
 Holiday Stationstore #238 ..... 7 NE 8th St. ..... Buffalo ..... 55313 ..... 763-682-5507  
 \*Farmer's Coop Elevator Cenex ..... 514 W. Yellowstone Tr. ..... Buffalo Lake ..... 55314 ..... 320-833-5321  
 Nu Way Coop Cenex ..... County Rd. 5 & Prairie Avenue ..... Butterfield ..... 56120 ..... 507-956-5510  
 Westrom's Corner Conoco ..... 4000 Main St. ..... Cambridge ..... 55008 ..... 763-552-1550  
 Farmers Coop Oil Cenex ..... Hwys 7 & 23 ..... Clara City ..... 56222 ..... 320-847-2318  
 Jeff, Bobby & Steve's Mobil ..... 3701 Central Ave. NE ..... Columbia Heights ..... 55421 ..... 763-788-1113  
 Holiday Stationstore #259 ..... 202 101st Ave. NW ..... Coon Rapids ..... 55448 ..... 763-785-9405  
 Cottonwood Coop Oil Co. Cenex ..... 147 Barstad Road ..... Cottonwood ..... 56229 ..... 507-423-6282  
 Holiday Stationstore #85 ..... 9314 W. Skyline Pkwy. (Spirit Mtn. Exit off I35) ..... Duluth ..... 55810 ..... 218-628-8000  
 Lake Superior ICO ..... 2516 London Rd. ..... Duluth ..... 55812 ..... 218-724-7732  
 Holiday Stationstore #247 ..... 3615 Pilot Knob Rd. ..... Eagan ..... 55121 ..... 651-683-9936  
 Kwik Trip #662 ..... 3145 Dodd Rd. ..... Eagan ..... 55121 ..... 651-405-8543  
 Eagle Mobil ..... 12619 Valley View Rd. ..... Eden Prairie ..... 55344 ..... 952-918-1144  
 Holiday Stationstore #313 ..... 18823 Freeport Ave. ..... Elk River ..... 55330 ..... 763-241-6946  
 Beaudry Express ..... 610 Proctor Ave. ..... Elk River ..... 55330 ..... 763-241-1550  
 Fairfax Mobil Mart ..... Hwy. 4 & 19 ..... Fairfax ..... 55332 ..... 507-426-8396  
 Poppe's Phillips 66 ..... 1317 North State Street ..... Fairmont ..... 56031 ..... 507-235-6216  
 Holiday Stationstore #311 ..... 31 SW 19th St. ..... Forest Lake ..... 55025 ..... 651-982-6812  
 Holiday Stationstore ..... 6571 North Lake Boulevard ..... Forest Lake ..... 55025 ..... 651-464-6573  
 Fort Ripley Store (Texaco) ..... 617 Front St. ..... Fort Ripley ..... 56449 ..... 320-632-6030  
 Ag-Land Coop ..... 120 E. High Ave. ..... Gaylord ..... 55334 ..... 507-237-2281  
 AMPI Ag Services ..... 330 10th St East ..... Glencoe ..... 55336 ..... 320-864-5561  
 Cenex Convenience Store ..... 330 County Rd. 21 South ..... Glenwood ..... 56334 ..... 320-634-3826  
 Country Corner Cenex ..... 922 Hwy 75 ..... Graceville ..... 56240 ..... 320-748-7187  
 Tri-County Cenex ..... 1297 Granite St. ..... Granite Falls ..... 56241 ..... 320-564-2525  
 Tobie's Station ..... 135 & Hwy 48 ..... Hinckley ..... 55037 ..... 320-384-7968  
 Freedom Valu Center ..... 11 4th Ave. NE ..... Hutchinson ..... 55350 ..... 320-587-8883  
 Holiday Stationstore ..... 701 3rd Ave. So.(Hwy 53) ..... International Falls ..... 56649 ..... 218-283-9843  
 Holiday Mega Stop ..... 21100 Kenrick Ave. ..... Lakeville ..... 55044 ..... 952-469-1998  
 Holiday Stationstore ..... 7287 161st St. West ..... Lakeville ..... 55044 ..... 952-997-2266  
 Consumer's Coop Cenex ..... 1025 E. Frontage Rd. ..... Litchfield ..... 55355 ..... 320-693-2821  
 Phillips 66 Pump-N-Pak ..... 1002 South Kniss ..... Luverne ..... 56156 ..... 507-283-3942  
 Farmers Union Coop ..... 616 Kniss ..... Luverne ..... 56156 ..... 507-283-9116  
 Kwik Trip #334 ..... 1271 N. River Dr. ..... Mankato ..... 56002 ..... 507-625-4190  
 Holiday Stationstore #256 ..... 1300 County Rd. 29 ..... Maple Plain ..... 55359 ..... 763-479-6875  
 Cenex Ampride West ..... 401 Country Club Drive ..... Marshall ..... 56258 ..... 507-532-9686  
 Bobby & Steve's Mobil ..... 1221 Washington Ave. S. ..... Minneapolis ..... 55415 ..... 612-333-8900  
 Holiday Stationstore ..... 1301 Industrial Blvd. NE ..... Minneapolis ..... 55413 ..... 612-331-2331  
 Cenex Convenience Store ..... 301 E. 1st St. ..... Minneota ..... 56264 ..... 507-872-5065  
 Cenex ..... 124 W. Nichols Ave. ..... Montevideo ..... 56256 ..... 320-269-8861  
 O'Ryan's Conoco ..... 9855 Hart Blvd. ..... Monticello ..... 55362 ..... 763-295-2555  
 Super Express Shell ..... Hwy. 25 & School Blvd. ..... Monticello ..... 55362 .....  
 Cenex Petro Serve ..... 1321 Center Ave. ..... Moorhead ..... 56561 ..... 218-233-2497  
 Jerry's U-Save Conoco ..... 211 Hwy. 9 South ..... Morris ..... 56267 ..... 320-589-4333  
 Shell ..... 10 100th Ave. SE ..... New Prague ..... 56071 .....  
 \*United Farmer's Coop Cenex ..... 700 N Minnesota ..... New Ulm ..... 56073 .....  
 Cannon Valley Coop Cenex ..... 1500 Hwy. 3 S. ..... Northfield ..... 55057 ..... 507-645-7379  
 Holiday Stationstore #60 ..... 100 Water St. ..... Northfield ..... 55057 ..... 507-663-1151  
 Freedom Valu Center ..... 1015 Geneva Ave. N. ..... Oakdale ..... 55128 ..... 651-731-4148  
 Honzay's Cenex ..... 1208 W. Lincoln ..... Olivia ..... 56277 ..... 320-523-1241  
 Holiday Stationstore #317 ..... 2725 Campus Dr. ..... Plymouth ..... 55441 ..... 763-551-2501  
 Kwik Trip ..... 4120 Hwy. 52 N. ..... Rochester ..... 55904 ..... 507-529-1726  
 Rockford Express ..... 7850 Hwy. 55 ..... Rockford ..... 55373 ..... 763-477-4919  
 Cenex ..... 537 E. Hwy. 212 ..... Sacred Heart ..... 56285 ..... 320-765-2752  
 Holiday Stationstore #83 ..... 444 E. 1st Ave. ..... Shakopee ..... 55379 ..... 952-445-4450  
 Holiday Stationstore #12 ..... 19955 State Hwy. 7 ..... Shorewood ..... 55331 ..... 612-470-8655  
 Freedom Valu Center ..... 3810 Silver Lake Rd. ..... St. Anthony ..... 55421 ..... 612-782-9940  
 Cenex Convenience Store ..... 1030 33rd St. S. ..... St. Cloud ..... 56301 ..... 320-240-7990  
 Holiday Stationstore #43 ..... 600 Snelling Ave. N. ..... St. Paul ..... 55104 ..... 651-644-3994  
 Kath's Conoco ..... 525 Lafayette Rd. ..... St. Paul ..... 55101 ..... 651-228-1356

\*Unattended Cardtrol Station

Station Name	Address	City	ZIP	Phone
<b>MINNESOTA (cont.)</b>				
Holiday Stationstore #4	1444 E. Minnehaha	St. Paul	55106	651-771-8157
SuperAmerica	925 Grand Ave.	St. Paul	55105	651-291-2835
Nu Way Coop Cenex	10 Broadway South (Hwy 4 S)	Trimont	56176	507-639-4491
Meadowland C-Store	Hwy. 68 E.	Wabasso	56293	507-342-5145
Freedom Valu Center	4852 Hwy. 61	White Bear Lake	55110	651-653-4312
Cenex Ampride	2550 E Hwy. 12	Willmar	56201	320-214-7813
Walt's 66 Carwash	1200 South 1st St	Willmar	56201	320-235-5740
Country Pride Services	215 1st Avenue	Windom	56101	507-831-4583
*Corn Plus	711 6th Ave. SE	Winnebago	56098	507-893-4747
Pro Lube Express	1656 Service Dr	Winona	55987	507-452-7844
Severson's Food Plus Conoco	50 Riverview Drive	Winona	55987	507-452-7622

#### Coming Soon:

- Blooming Prairie
- Grey Eagle
- Hoffman
- Minneapolis-St. Paul Airport

#### MISSOURI

Ceruti Citgo	15401 Clayton Rd.	Ballwin	63011	636-227-5048
Tiger Conoco	904 I-70 Drive, Southwest	Columbia	65203	573-499-1517
Breaktime	200 N. Providence	Columbia	65203	573-443-0651
Apple Trail Travel Center	1103 N. Buckner Tarsney Rd.	Grain Valley	64029	816-847-8600
Conoco Convenient Mart	3714 West Truman Blvd.	Jefferson City	65109-0537	573-893-3278
Conoco Convenient Mart	701 Eastland Dr.	Jefferson City	65101-3891	573-635-8834
Presto Conoco - Store #29	649 E. Bannister Rd.	Kansas City	64131-3005	816-333-2433
*Petro-24	1805 N. Missouri	Macon	63552	

#### MONTANA

Sam's E.Z. Stop	1330 N. Montana Ave.	Helena	59601	406-442-4746
EconoMart Phillips 66	307 Firehole Ave.	West Yellowstone	59758	406-646-7887

#### NEBRASKA

Cubby's Food Store	601 S. 13th St.	Omaha	68102-3203	402-341-2900
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#### NEW MEXICO

Ever-Ready Oil Company	1200 1st Street (N.W. 1st & Mountain)	Albuquerque	87102	505-242-5291
Horseman's Haven Phillips 66	4354 Cerrillos Road	Santa Fe	87507	505-424-3076

#### NORTH DAKOTA

StaMart	1120 East Divide Ave.	Bismarck	58504	701-223-1949
Farmers Union Oil Coop Cenex	600 Hwy 2 W.	Devils Lake	58301	701-662-4014
Cenex Petro Serve	3902 Main Avenue	Fargo	58103	218-233-2497
Cenex Petro Express	1210 13th Avenue East	West Fargo	58078	701-277-0094

#### OHIO

Speedway #1041	3760 Main Street	Hilliard	43206	614-876-0121
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#### OKLAHOMA

*Fuelman	21 N.E. 4th St.	Oklahoma City	73104	
*Fuelman	4529 S.W. 36th St.	Oklahoma City	73179	

#### SOUTH CAROLINA

United Energy Dist. #1	1046 Toolebeck Road	Aiken	29803	803-642-0113
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#### SOUTH DAKOTA

Ampride	811 SE 3rd Ave.	Aberdeen	57401	605-225-5500
F & M Cooperative	West Highway 34	Madison	57204	605-256-4516
Big Stone Coop Cenex	901 E. 4th Ave	Milbank	57252	605-432-5666
Conoco	806 West Sioux	Pierre	57501	605-224-9746
Flying J Travel Plaza	4200 N. I-90 Service Rd.	Rapid City	57701	605-342-5450
Git N Go - Phillips 66	2401 S. Louise Avenue	Sioux Falls	57106	
Ampride/Cenex	1 First Avenue NE	Watertown	57201	605-886-2211

Station Name	Address	City	ZIP	Phone
<b>SOUTH DAKOTA</b>				
Ampride	811 SE 3rd Ave.	Aberdeen	57401	605-225-5500
F & M Cooperative	West Highway 34	Madison	57204	605-256-4516
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Conoco Travel Plaza	4200 N. I-90 Service Rd.	Rapid City	57709	605-342-5450
Git N Go - Phillips 66	2401 S. Louise Avenue	Sioux Falls	57106	
Ampride/Cenex	1 First Avenue NE	Watertown	57201	605-886-2211

#### TENNESSEE

Citgo	500 N Main	Nashville	37206	615-244-3828
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#### UTAH

Texaco	1350 East 700 South	Clearfield	84105	801-773-1640
Chevron	267 West 12300 South	Draper	84020	801-816-1665
Christensen Oil Company	595 S. 200 East	Provo	84606	801-373-7970

#### VIRGINIA

Navy Annex Citgo Station	Station 801 S. Joyce Street	Arlington	22204	703-979-0405
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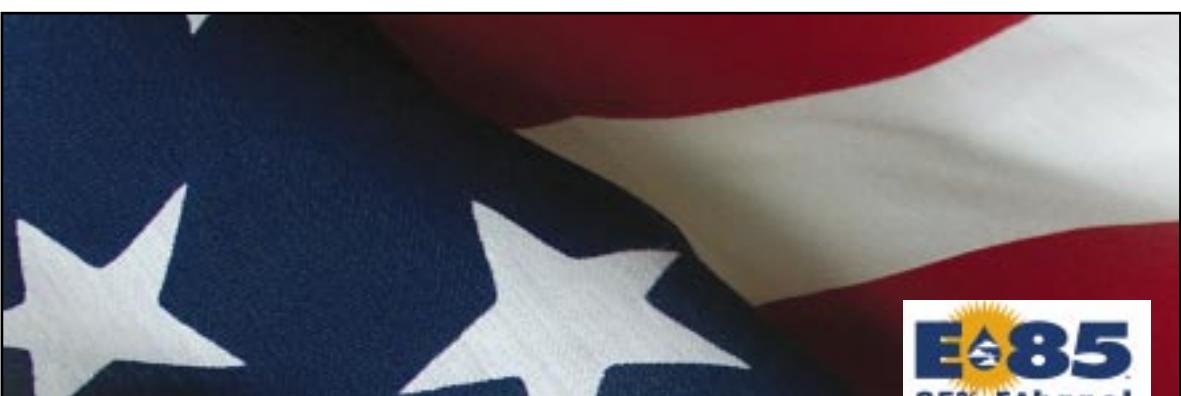
#### WISCONSIN

Mobil	1215 Milton Ave.	Janesville	53545	608-754-4730
Citgo	5821 Sheridan Rd.	Kenosha	53140	
Stop & Go	5445 University Avenue	Madison	53705	608-238-0200
Stop-N-Go	6202 Schroeder Rd.	Madison	53140	414-657-5056
Citgo	2426 N. Farwell Ave.	Milwaukee	53211	414-347-1764
Citgo	145 W. Oklahoma Ave.	Milwaukee	53207	414-483-6398
Phillips 66	425 E. Capitol Dr.	Milwaukee	53212	414-961-2425
Marathon	4137 W. Fond Du Lac Ave.	Milwaukee	53216	414-447-9082
Marathon	10501 Brown Deer Rd.	Milwaukee	53224	
Shell	124 W. McCoy (Hwy. 12 & 21)	Tomah	54660	608-372-2635
Citgo	10636 W. Bluemond Rd	Wauwatosa	53226	414-771-4770

#### WYOMING

Torrington Travel Terminal	1500 East Valley Road (Hwy. 26)	Torrington	82240	307-532-8164
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\*Unattended Cardtrol Station



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